

12/14/01  
JCS  
PTO12-18-01  
APTO/SB/05 (03-01)  
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>		<b>Attorney Docket No.</b> 920976.90199
		<b>First Inventor</b> Barbara R. Evans
		<b>Title</b> Metalization of Bacterial Cellulose for Electric
		<b>Express Mail Label No.</b> EV016044548US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<b>APPLICATION ELEMENTS</b>		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231																								
See MPEP chapter 600 concerning utility patent application contents.																										
<p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Shows an original and a duplicate for processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status</p> <p>3. <input checked="" type="checkbox"/> Specification [Total Pages 25] <input type="text"/></p> <ul style="list-style-type: none"> <li>- Descriptive title of the invention</li> <li>- Cross Reference to Related Applications</li> <li>- Statement Regarding Fed sponsored R &amp; D</li> <li>- Reference to sequence listing, a table, or a computer program listing appendix</li> <li>- Background of the Invention</li> <li>- Brief Summary of the Invention</li> <li>- Brief Description of the Drawings (if filed)</li> <li>- Detailed Description</li> <li>- Claim(s)</li> <li>- Abstract of the Disclosure</li> </ul> <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [ Total Sheets 5 ] <input type="text"/></p> <p>5. Oath or Declaration [ Total Pages 4 ] <input type="text"/></p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)</p> <p>L. <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(g)(2) and 1.33(b).</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p>																										
<p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. Specification Sequence Listing or       <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> paper</li> </ul> </p> <p>c. <input type="checkbox"/> Statements verifying identity of above copies</p>																										
<p>9. <input checked="" type="checkbox"/> Assignment Papers (cover sheet &amp; document(s)) 37 CFR 3.73(d) Statement <input checked="" type="checkbox"/> Power of Attorney (when there is an assignee)</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically requested)</p> <p>15. <input type="checkbox"/> Identification Code of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.</p> <p>17. <input type="checkbox"/> Other: .....</p>																										
<p>18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76;</p> <p><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No. _____/_____ Priority application information. Examiner _____ Group Art Unit _____</p> <p>For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.</p>																										
<p>19. CORRESPONDENCE ADDRESS</p> <table border="1"> <tr> <td><input checked="" type="checkbox"/> Customer Number or Bar Code Label</td> <td></td> <td>or <input type="checkbox"/> Correspondence address below</td> </tr> <tr> <td>Name</td> <td colspan="2">26710</td> </tr> <tr> <td>Address</td> <td colspan="2">PATENT TRADEMARK OFFICE</td> </tr> <tr> <td>City</td> <td>State</td> <td>Zip Code</td> </tr> <tr> <td>Country</td> <td>Telephone</td> <td>Fax</td> </tr> <tr> <td>Name (Print/Type)</td> <td>Richard T. Roche</td> <td>Registration No. (Attorney/Agent) 38,599</td> </tr> <tr> <td>Signature</td> <td colspan="2"><i>Richard T. Roche</i></td> </tr> <tr> <td></td> <td>Date</td> <td>12-14-2001</td> </tr> </table>			<input checked="" type="checkbox"/> Customer Number or Bar Code Label		or <input type="checkbox"/> Correspondence address below	Name	26710		Address	PATENT TRADEMARK OFFICE		City	State	Zip Code	Country	Telephone	Fax	Name (Print/Type)	Richard T. Roche	Registration No. (Attorney/Agent) 38,599	Signature	<i>Richard T. Roche</i>			Date	12-14-2001
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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$ 948.00)

## Complete if Known

Application Number	
Filing Date	Filed Herewith
First Named Inventor	Barbara R. Evans
Examiner Name	
Group Art Unit	
Attorney Docket No.	920976.90199

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number	17-0055
Quarles & Brady LLP	
<input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.18 and 1.17	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27(e)	

2. Payment Enclosed:

<input type="checkbox"/> Check	<input type="checkbox"/> Credit card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other
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## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
105	130	205	65 Surcharge - late filing fee or oath	
127	50	227	25 Surcharge - late provisional filing fee or cover sheet	
139	130	139	130 Non-English specification	
147	2,520	147	2,520 For filing a request for ex parte reexamination	
112	920*	112	920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840* Requesting publication of SIR after Examiner action	
115	110	215	55 Extension for reply within first month	
116	400	216	200 Extension for reply within second month	
117	920	217	460 Extension for reply within third month	
118	1,440	218	720 Extension for reply within fourth month	
128	1,960	228	980 Extension for reply within fifth month	
119	320	219	160 Notice of Appeal	
120	320	220	160 Filing a brief in support of an appeal	
121	280	221	140 Request for oral hearing	
138	1,510	138	1,510 Petition to institute a public use proceeding	
140	110	240	55 Petition to revive - unavoidable	
141	1,280	241	640 Petition to revive - unintentional	
142	1,280	242	640 Utility issue fee (or reissue)	
143	450	243	230 Design issue fee	
144	620	244	310 Plant issue fee	
122	130	122	130 Petitions to the Commissioner	
123	50	123	50 Processing fee under 37 CFR 1.17(q)	
126	180	126	180 Submission of Information Disclosure Stmt	
581	40	581	40 Recording each patent assignment per property (times number of properties)	40.00
146	740	246	370 Filing a submission after final rejection (37 CFR § 1.129(e))	
149	740	249	370 For each additional invention to be examined (37 CFR § 1.129(i))	
179	740	279	370 Request for Continued Examination (RCE)	
169	900	169	900 Request for expedited examination of a design application	

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee (\$)	Fee Description	Fee Paid
101	740	201	370 Utility filing fee	740
106	330	206	165 Design filing fee	
107	510	207	255 Plant filing fee	
108	740	208	370 Reissue filing fee	
114	160	214	80 Provisional filing fee	

SUBTOTAL (1) (\$ 740.00)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims - 20* =	Fee from below	Fee Paid
20	0	0	0.00
Independent Claims	5	- 3** =	84
Multiple Dependent			168.00

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee (\$)	Fee Description
103	18	203	9 Claims in excess of 20
102	84	202	42 Independent claims in excess of 3
104	280	204	140 Multiple dependent claim, if not paid
109	84	209	42 ** Reissues independent claims over original patent
110	18	210	9 ** Reissues claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 168.00)

\*\* or number previously paid, if greater. For Reissues, see above

\*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 40.00)

## SUBMITTED BY

Name (Print/Type)	Richard T. Roche	Registration No (Attorney/Agent)	38,599	Complete if applicable
Signature	<i>Richard T. Roche</i>			
	Date	12-14-2001		

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